

Stavrianopoulos et al.

Serial No.: 08/486,070

Filed: June 7, 1995

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Invention Claimed In U.S. Patent Application Serial No. 08/486,070)
December 31, 2002]

REMARKS

Claims 1576-2160 as amended previously by Applicants' December 3, 2002 Amendment Under 37 C.F.R. §1.115 are still pending and remain under examination in this application. No claim changes have been effected by this Communication.

As indicated by the title, the purpose of this Communication is to submit eight charts in support of Applicants' array invention that is claimed in the present application. These eight charts are attached as Exhibits 1-8, respectively.

With minor changes, Charts 1-4 (Exhibits 1-4) correspond to the charts presented in Applicants' May 30, 2000 Communication.

In Charts 5 and 6 (Exhibits 5 and 6), Applicants have illustrated the various embodiments of non-porous supports or substrates disclosed in the specification. Such non-porous supports or substrates fall into flat surfaces and curved surfaces. Chart 6 (Exhibit 6) contains citations to the specification for each listed embodiment.

Charts 7 and 8 (Exhibits 7 and 8) are also new. Chart 7 (Exhibit 7) illustrates the reactive groups or binding sites in Applicants' claimed array invention. Such reactive groups or binding sites can take at least three forms: amines, epoxides and hydroxyls. Also listed in Chart 7 (Exhibit 7) are examples of such amines, epoxides and hydroxyls.

Chart 8 (Exhibit 8) is a Venn diagram illustrating the relationship between treated plastic and treated glass as disclosed in the specification. As shown in the Venn diagram, certain treatments are specific to plastic and others are specific to glass. In the case of two treatments, epoxy glue or solution, and ammonium

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acetate (NH_4OAc), these are applicable to both plastic and glass, as shown in the intersecting portion of the two circles in the Venn diagram of Chart 8 (Exhibit 8).

Applicants respectfully request that full consideration be given to each of the eight charts (Exhibits 1-8) that are being submitted in support of Applicants' claimed array invention.

Favorable action is respectfully requested.

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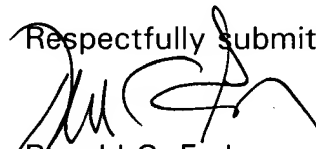
SUMMARY AND CONCLUSIONS

Claims 1576-2160 continue to be presented for further examination in this application. No changes to the claims have been effected by this Communication, the purpose of which is to present eight charts bearing on the written description of Applicants' claimed array subject matter.

No fee or fees are believed to be due in connection with this Communication. In the event that any other fee or fees are due, however, authorization is hereby given to charge the amount of any such fee(s) to Deposit Account No. 05-1135, or to credit any overpayment thereto.

If a telephone conversation would further the prosecution of the present application, Applicants' undersigned attorney request that he be contacted at the number provided below.

Respectfully submitted,



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